

Remarks

Claims 1-18 were previously pending of which claim 6 has been cancelled. Reconsideration and allowance of claims 1-5 and 7-18 is respectfully requested in light of the foregoing amendments and the following remarks.

Applicant notes the allowance of claims 11-15. Furthermore, claims 7-8 have been indicated as allowable if rewritten in independent form. Claim 6, from which claim 7 originally depended, has been cancelled and claim 7 has been rewritten in independent form. Claim 8 remains dependent on claim 7.

Claim Rejections, 35 U.S.C. §102

Claim 1 stands rejected under 35 USC 102(b) as being anticipated by the Karin application US 2003/0090772. This rejection is respectfully traversed.

Karin describes a "Cartesian scanning system for scanning a surface of a sample." (Abstract). Claim 1, as herein amended, describes "providing an image to the head of the image system at a variable rate responsive to changes in the moving speeds." Since this limitation is not disclosed in Karin, claim 1 should be allowed over the prior art.

Likewise, claim 17 describes "modifying the pixel panel at a relatively fast rate" and "a relatively slow rate." This limitation is also not disclosed in Karin, and claim 17 should be allowed over the prior art.

Ser. No. 10/064,156
Response to Office Action mailed 5/18/05

Attorney Docket No. 22397.324

Allowance of all the pending claims is respectfully requested. The Examiner is invited to contact the undersigned at the numbers provided below if further consideration is required. Also, Deposit Account No. 08-1394 may be used for any over or under payments.

Respectfully submitted,

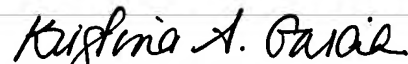


David M. O'Dell
Registration No. 42,044

Date: 8-9-05
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 972/739-8635
Facsimile: 214/200-0853
Attorney Docket No.: 22397.324
Document No. R-112850.1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P. O. Box 1450, Alexandria, VA. 22313-1450

on 08/09/05


Kris Garcia